#### BENCHMARKING PROJECT

#### PRE-DELIVERY SURVEILLANCE



# AQO & OPERATIONS CHIEFS OCTOBER 9, 1996

# TEAM MEMBERS



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# OVERVIEW (1)



- > MISSION STATEMENT
- > BENCHMARKING STUDY
- > LESSONS LEARNED
- > DCMC BENCHMARK
- > CRITICAL SUCCESS FACTORS
- > PERFORMANCE MEASURE

# OVERVIEW (2)



- > PERFORMANCE GOAL
- > RESOURCES & TRAINING
- > IMPLEMENTATION PLAN
- > RETURN-ON-INVESTMENT
- > THE FUTURE ???
- > TEAM RECOGNITION



- > BENCHMARK PRE-DELIVERY SURVEILLANCE
- > IDENTIFY "WORLD CLASS" PERFORMANCE
- > NOTIFY CUSTOMERS OF ANTICIPATED DELAYS

#### BENCHMARKING STUDY



> PROCESS BOUNDARIES



- > CAO/LIAISON SURVEYS
- > SITE SELECTION
- > SITE VISITS
- > COMPOSITE PROCESS
- > MARKET SURVEY



#### PROCESS BOUNDARIES

- > DEVELOP SURVEILLANCE PLAN
- > PERFORM SURVEILLANCE
- > DOES NOT INCLUDE:
  - > DETAILED CONTRACT RECEIPT & REVIEW
  - > METHODS OF REPORTING (ALERTS, FAX, E-MAIL, ETC.)

#### **MARKET SURVEY (1)**

AT&T LL BEAN BELLSOUTH

FED EX FORD GEN DYNAMICS

GILLETTE HONDA JC PENNEY

PERDUE MCDONALD'S MARY KAY

MAYTAG SATURN SEARS

SPIEGEL 3M TOYOTA

UPS WAL-MART

## MARKET SURVEY (2)

DLA (LOGLINES) DRMS

DSC-COLUMBUS DSC-RICHMOND

AIR FORCE LINK DEPT OF ENERGY

DEPT OF TRANS EPA

FT STEWART REDSTONE ARSENAL

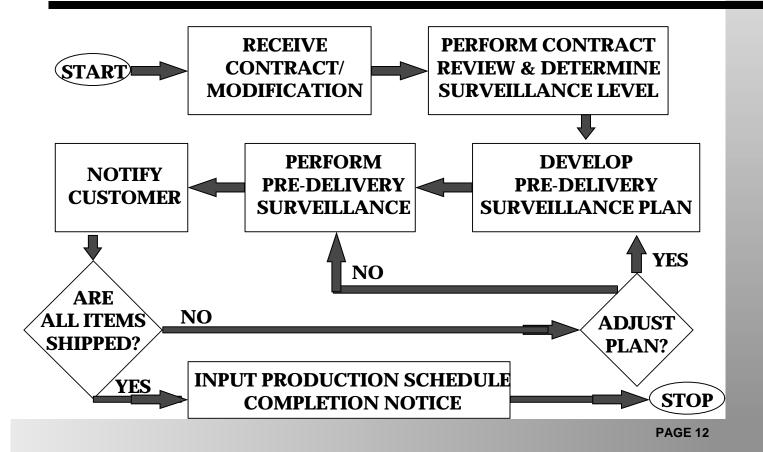
## MARKET SURVEY (3)

- > HERMAN SIMON
  - ➤ STUDIED 500 SMALL COMPANIES
    - **-LOCATED IN GERMANY**
    - -RANKED #1 OR #2 IN THE WORLD
    - -\$120 MILLION AVERAGE SALES
  - ➤ DESCRIBED BEST PRACTICES
    BY THE "HIDDEN CHAMPIONS"

## LESSONS LEARNED

- > GUIDANCE CHANGES
- > PROCESS INCONSISTENCY
- > CAO PERCEPTIONS
- > RECRUITING PROCESS
- > NOT "INSTANT PUDDING"

## DCMC BENCHMARK



#### CRITICAL SUCCESS FACTORS

- > STRONG LEADERSHIP
- > CLEARLY DEFINED GOALS
- > COMMITMENT TO SUPERIOR VALUE & CUSTOMER SERVICE
- > MEASUREMENT BY RESULTS





## PERFORMANCE MEASURE

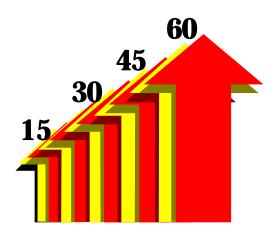
#### ON-TIME DELIVERY



NUMBER OF CONTRACT LINE ITEMS DELIVERED TO THE ORIGINAL CONTRACT SCHEDULE



#### PERFORMANCE GOAL



DELAYS REPORTED
AT LEAST 60 DAYS
IN ADVANCE OF
ORIGINAL CONTRACT
DELIVERY DATE

#### RESOURCES & TRAINING

- > CURRENT RESOURCES
- > MENTORS
- > INTERN POSITIONS
- > TRAINING
  - ➤ FORMAL & REFRESHER
  - ➤ CROSS-TRAINING



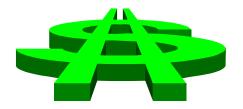
#### IMPLEMENTATION PLAN

- > INSTALL NEW METRIC
- > TEST SITES (5 CAOs)
- > RELEASE FINDINGS
- > UPDATE "ONE BOOK"
- > FULL IMPLEMENTATION



#### RETURN-ON-INVESTMENT

- > COMMON PROCESS
- > STANDARDS OF EXCELLENCE
- > TRAINING MATERIALS
- > CUSTOMER SATISFACTION



## THE FUTURE ???

- > ADDENDUM TO FINAL REPORT
- > UPDATE TRAINING PACKAGE
- > IMPLEMENT BENCHMARK PROCESS







# RECOGNITION

A. GRAM DCMC TWIN CITIES

J. HAHN DPRA

S. HILL DCMC ALLIED SIGNAL

L. MORTON, Sr. DCMC BALTIMORE

M. QUINN DCMC LONG ISLAND

K. VanVOLKINBURG DCMC SYRACUSE